

DISTRICT OF NORTH SAANICH



BYLAW NO. 1164

CONSOLIDATED FOR CONVENIENCE ONLY

**A BYLAW TO REGULATE THE SANITARY SEWER SYSTEM OF THE DISTRICT AND TO
IMPOSE FEES AND RATES FOR THE USE OF THE SANITARY SEWER SYSTEM**

The amending bylaw which has been consolidated into "North Saanich Sanitary Sewer System
Regulation Bylaw No. 1524 (2021)":

1524, 1542, 1563

as of August 2023



DISTRICT OF NORTH SAANICH

BYLAW NO. 1164

A Bylaw to Regulate the Sanitary Sewer System of the District and to Impose Fees and Rates for the Use of the Sanitary Sewer System.

WHEREAS the District of North Saanich has constructed and is operating and maintaining a *sanitary sewer system* for the benefit of the residents of the *Municipality*;

AND WHEREAS that all lands or real properties within the *sewer local service areas* of the *Municipality* which require connecting to and servicing by the *sewer system* should be so served and connected as soon as possible;

AND WHEREAS it is necessary from time to time to extend said *sanitary sewer system* to provide *service* to other residents within the *sewer local service areas* of the *Municipality*;

AND WHEREAS it is necessary for the District of North Saanich to regulate the connections to and *extensions* of the *sanitary Sewer System* within the *sewer local service areas* and provide for the imposition of fees and rates in relation to the *sanitary Sewer System*;

THEREFORE BE IT RESOLVED THAT the *Municipal Council* of the District of North Saanich, in open meeting assembled, enacts as follows:

PART 1.0 INTERPRETATION

Definitions and Interpretation

1.1 In this bylaw, unless the context otherwise requires:

"**Applicant**" means an *Owner* or his or her agent making an application for a service connection to the *Owner's* property.

"**B.O.D.**" (denoting Biochemical Oxygen Demand) means the quantity of oxygen utilized in the biochemical oxidation of organic matter under standard laboratory procedure in five (5) days at 20 degrees Celsius expressed in parts per million by weight.

"**Building Inspector**" means the *Building Inspector* of the *Municipality* or his or her duly authorized representative.

"**Building Sewer**" means the *sanitary sewer system* pipe and all attached appurtenances installed, owned and maintained by the *Owner* connecting the service connection at the property line of the property to the plumbing system of the building located on the property.

"**Capable of Connection**" means that a parcel of land within a *sewer local service area*, abuts a street, lane, *Municipal* statutory right-of-way or *Municipal* easement upon or under which there is a *sewer main*.

"**Council**" means the *Municipal Council* of the *Municipality*.

"**Extension**" means the *extension* of the *sanitary sewer system* within the *sewer local service areas* of the *municipality*.

"**Garbage**" means solid waste from the preparation, cooking and dispensing of food or from the handling, storage and sale of meat and produce.

"**Municipal**" and "**Municipality**" means the District of North Saanich.

"**Municipal Engineer**" means the Director of Infrastructure Services, or his or her duly authorized representative.

"**Owner**" means the *Owner* of real property within the *Municipal* boundary of the District of North Saanich.

"**Prohibited Waste and Restricted Waste**" means waste referred to in Schedules "C" and "D" of this Bylaw.

"**Properly Ground Garbage**" means the waste from the preparation, cooking and dispensing of food, ground to such a degree that all particles will be carried freely under the flow conditions normally prevailing in public *sanitary sewer systems*.

"**Sanitary Sewer System**" means all *sanitary sewer system* works and all attached appurtenances owned and operated by the *Municipality*, including sewers, sewer mains, *service connections*, pumping stations, *Sewage* treatment facility and sewer outfalls laid within any highway, *Municipal* statutory right-of-way, easement benefiting *Municipal* land or *Municipal* land.

"**Service**" means the *service* provided by the *sanitary sewer system* to property within a *sewer local service area* of the *municipality*.

"**Service Connection**" means the sewer pipe extending from the *sewer main* to the property line of the property connected to or to be connected to the *sanitary sewer system*.

"**Sewage**" means water carried wastes from residences, buildings, businesses, institutions and industrial establishments.

"**Sewer Local Service Areas**" means those parcels of land that have been designated by bylaw, as participating in the service of *sanitary sewer system*.

"**Sewer Main**" means the large sewer pipe part of the *sanitary sewer system*, to which the *service connection* is connected.

Application

- 1.2 This Bylaw applies within that part of the *municipality* located within a *sewer local service area*.

PART 2.0 USE OF SANITARY SEWER SYSTEM

Illegal Service Connections

- 2.1 No person shall connect or attempt to connect, or allow to be connected, or allow to remain connected to the *sanitary sewer system* any property or building otherwise than in accordance with the provisions of this Bylaw.

Service Connection Application

- 2.2 Each *service connection* application for *service connection* shall be made to the *Municipality* by the *Applicant* in the form prescribed by Schedule "A" attached to and forming part of this Bylaw.
- 2.3 Upon making a *service connection* application the *Applicant* shall pay to the *Municipality* the *service connection* fee as prescribed on Schedule "B" attached to and forming part of this Bylaw.
- 2.4 If a *service connection* is practicable, the *Municipal Engineer* will, within ninety (90) days, weather permitting, provide and install a *service connection* to the *Applicant's* property.
- 2.5 If a *service connection* under this section is not practicable, the *Municipal Engineer* shall notify the *Applicant* within sixty (60) days of the *service connection* application and the *Municipality* shall refund the charges and fees paid by the *Applicant*.

Individual Connections

- 2.6 The *Owner* of property *Capable of Connection* upon which is located an occupied building or structure shall connect or cause to be connected the building or structure to the *Service Connection* within a time period specified in a written notice from the *Municipal Engineer*.
- 2.7 Each property *Capable of Connection* shall have its own *service connection* which shall be installed by the *Municipality* or approved designate.
- 2.8 Where two or more buildings exist on one parcel, only one (1) set of *service connections* to the property line will be permitted. Where such parcel can be further subdivided, in the discretion of the *Municipal Engineer*, each building may be provided with an individual set of *service connections* to the property line.

Service Connection Location

- 2.9 Where possible, the *service connection* shall be located at the location requested by the *Applicant*.
- 2.10 In the event the *Applicant's* preferred location is not practicable due to the existence of installed surface improvements or is in conflict with installed underground utilities, the *Municipal Engineer* shall designate the location of each *service connection*.

Service Connection Size

- 2.11 *Service connections* shall be sized based on the intended land use of the property serviced and shall meet the current *Municipal* standards and specifications as prescribed in the applicable bylaw. In no case however shall the gravity service size be less than 100mm in diameter. A pumped *service connection* will be sized in accordance with the recommendations of a Professional Engineer.

Compulsory Service Connections

- 2.12 The *Municipal Engineer* may require that a *service connection* be installed to any building that is *Capable of Connection*.
- 2.13 The *service connection* fee as provided in Schedule "B" shall be then levied against the property and such cost shall be recovered in accordance with the provisions of this Bylaw and the *Community Charter*.

Tampering with Sanitary Sewer Systems

- 2.14 No person shall make any *service connection* whatsoever to the *sanitary sewer system*, or in any way tamper with the *sanitary sewer system* without first obtaining written permission of the *Municipal Engineer*.
- 2.15 No person shall discharge, deposit, throw, cause, allow, or permit to be discharged, deposited or thrown into any sewer, plumbing fixtures connected to the *sanitary sewer system*, drain, manhole, inspection chamber or any other part of the *sanitary sewer system*, any substance of any kind whatsoever tending to obstruct or injure the sewer works or to cause any nuisance, or which will in any manner interfere with the proper functioning, maintenance or repair of the said *sanitary sewer system*.
- 2.16 No person shall maliciously, willfully or negligently break, damage, destroy, uncover, deface, mar or tamper with any of the *sanitary sewer system* or appurtenances attached thereto.

Prohibited Waste & Restricted Waste

- 2.17 No person shall discharge or cause or allow to be discharged into any *sanitary sewer system* any of the following *Prohibited Waste and Restricted Waste*:
- (a) Any storm waters, surface water, ground water, roof run off or surface drainage, and no person shall connect to any *sanitary sewer system* any roof leaders, foundation drains, sump or other collectors of surface water.
 - (b) Any sludge or residue from a septic tank or treatment plant.
 - (c) Any prohibited waste as provided in Schedule "C".
 - (d) Any restricted waste as provided in Schedule "D".

Disconnection

- 2.18 Any person who owns or occupies a building or property connected to a *service connection* that has failed to pay the prescribed fees or charges imposed under this Bylaw, or is in violation of any rule established by this Bylaw, may have the *service connection* discontinued, stopped up and closed at the direction of the *Municipal Engineer* at the cost of the *Owner* of the property.
- 2.19 The notice to an *Owner* under section 2.18 shall be sent to the *Owner* by registered mail and shall be deemed to have been received five (5) days after mailing.

- 2.20 If the *service connection* is to be discontinued, stopped up and closed because the *Owner* or occupier has not complied with the rules established in this Bylaw, that person will have an opportunity to make representations to *Council*.

Backflow Preventative Devices

- 2.21 All new *Building Sewer* installations shall include an approved backflow preventative device in accordance with the current Building Code and installed at a location suitable to the *Building Inspector*.

Comply With Other Enactments

- 2.22 Nothing in this Bylaw relieves an *Owner* from compliance with all other applicable Federal, Provincial and local government enactments applicable to the discharge of *Sewage*.

PART 3.0 SANITARY SEWER SYSTEM EXTENSIONS

Extension Applications

- 3.1 All applications for *sanitary sewer system extensions* shall be made in writing to the *Municipal Engineer* by the *Owner* of the property or his or her agent to be served by such *sanitary sewer system extensions*. Such *extensions* shall be completed at the full cost of the *Applicant* and/or *Owner*.

Extension Limits

- 3.2 Where a *sanitary sewer system* is extended, the *extension* shall satisfy current *Municipal* requirements governing such *extensions* and shall be extended to a point opposite the furthest boundary of the last parcel of land to be served by the said *extension*.

Council Authority

- 3.3 *Sanitary sewer system extensions* that require an amendment to a *local area service* bylaw are subject to approval of *Council*.

PART 4.0 BUILDING SEWERS

Building Bylaw

- 4.1 *Building sewers* shall be installed in accordance with the most recent edition of the *Municipal Building Bylaw*, B.C. Plumbing Code and B.C. Building Code and shall be constructed at the full cost of the *Owner*.
- 4.2 The *Owner* or *Applicant* shall obtain approval of the *Building Inspector* prior to connection of the *building sewer* to the *service connection* at the property line.
- 4.3 The *building sewer* shall be maintained by the property *Owner* at his or her sole expense.

Blockages

- 4.4 Blockages of any *Building Sewer* and the *extension* of that service to the *sanitary sewer system* shall be deemed to have been caused by the upstream user, and responsibility for clearance of that blockage lies with the *Owner*. All work clearing blockages within a highway or *municipal* right of way will be done by *municipal* works crews.
- 4.5 Blockages caused by roots of trees or bushes, caused by retaining structures, or the neglect of the *Owner* shall be the responsibility of the *Owner*. The *Municipal Engineer* or designated representative shall, in consultation with the *Owner*, determine the cause of the blockage if located on *Municipal* right-of-way.
- 4.6 The *Municipal Engineer* will determine if cost sharing is applicable.

Abandonment

- 4.7 When any *Building Sewer* is abandoned, the *Owner* or his or her agent shall notify the *Municipal Engineer* and the *Owner* shall effectively block up the *Building Sewer* at a suitable location at or near the connection point of the *Building Sewer* and *service*

connections with an approved water-tight seal. The *municipal* works crews will abandon the inspection chamber and plug the connection at the *sewer main* at the *owner's* cost calculated in accordance with Schedule "B".

Connection to Service Connection

- 4.8 In all cases, the *service connection* shall be installed by the *Municipality* or its approved designate prior to the installation of the *Building Sewer* and connection of the *building sewer* to the *service connection* by the *Owner*. The *Municipality* or its approved designate shall not be responsible to meet the elevation or connect to an existing *Building Sewer* installed by the *Owner* prior to installation of the *service connections*.

Decommission of Septic and Treatment Systems

- 4.9 Within thirty (30) days of the completion of a *sanitary sewer service connection*, an existing septic tank or treatment systems and any appurtenances on the property shall be removed or shall be completely pumped out, have the bottom of the tank or tanks compromised to prevent the accumulation of water and filled with sand or gravel to the satisfaction of the *Building Inspector*. The septic tank pumpage shall be disposed of in an approved manner.

Service Depth

- 4.10 The minimum depth of the *service connection* at the property line shall meet current *Municipal* standards and specifications for such work.
- 4.11 Where possible, the *service connection* shall be installed with sufficient depth to provide natural drainage from the lowest floor of any building or structure except where natural drainage is impractical due to relative elevation of the sewer and the lowest floor of the building or structure.

PART 5.0 CHARGES FOR SERVICES

Service Connection Fee

- 5.1 The *Owner* or his or her agent shall, at the time of making an application for a *service connection*, pay to the *Municipality* the applicable fees prescribed in Schedule B attached to and forming part of this Bylaw.
- 5.2 For *service connections* installed at cost, the *Owner* will be required to deposit with the *Municipality* a sum equal to 120% of the installation costs estimated by the *Municipality*. The *Municipality* will refund any surplus funds remaining after said works have been completed.
- 5.3 The *service connection* fee deposited in accordance with the provisions of this Bylaw does not cover the costs of any works located on the property of the *Owner*, except as to the inspection of the *Owner's* sewer connection.

Yearly Operation and Maintenance Charges

- 5.4 The *Owner* shall pay to the *Municipality*, operation and maintenance charges for the provision of *sanitary sewer system*, the applicable charges prescribed in Schedule B attached to and forming part of this Bylaw.

Fee Added To Taxes

- 5.5 *Service connection* fees and charges not paid on or before the thirty-first day of December in any year shall be deemed to be taxes in arrears in respect of the parcels subject to the sewer user rates and shall forthwith be entered on the Real Property Tax Roll by the Collector as taxes in arrears.

PART 6.0 INSPECTION

Right of Entry

- 6.1 The *Municipal Engineer* or the *Building Inspector* are authorized under and in accordance with section 16 of the *Community Charter* to enter into or upon lands and premises for the purpose of inspecting the premises and sewer pipes, drains, fixtures

and any other apparatus used in connection with such service connection or plumbing system and to observe, measure, sample and test the quantity and nature of sewage being discharged into the *Sanitary sewer system* in order to ascertain whether or not the provisions of this Bylaw are being observed.

Inspection

- 6.2 *Building sewers* shall be inspected and approved by the *Building Inspector* prior to them being connected to the *service connection*.
- 6.3 All *Building Sewers* from houses and other buildings shall be installed by and at the cost of the *Owner*.
- 6.4 When the *Owner* has completed the installation of his *building sewer*, but before the same has been back-filled, he or she shall inform the *Building Inspector* that the installation is complete, and the *Building Inspector* or authorized designate shall forthwith make an inspection of the work. The back-filling of the *building sewer* shall not be commenced until the *Building Inspector* has signified in writing that the materials and workmanship employed are to his satisfaction and that the pertinent Sections of this Bylaw have been adhered to.
- 6.5 Material and workmanship which in the opinion of the Building Inspector are defective or otherwise not in accordance with the provisions of this Bylaw, shall be removed and replaced by the *Owner* at the direction of the *Building Inspector* and the *building sewer* shall not be backfilled unless and until the said *building sewer* has been accepted and approved by the *Building Inspector* as provided in this Bylaw.

PART 7.0 PENALTIES

Penalties

- 7.1 Any person who violates any provision of this Bylaw shall be guilty of an offence and shall be liable of summary conviction to a fine not exceeding the sum of ten thousand dollars (\$10,000) together with costs of each offence.
- 7.2 Each day during which any violation, contravention or breach shall continue, shall be deemed as a separate offence.

PART 8.0 GENERAL

Validity

- 8.1 Should any section or provision of this Bylaw be declared by a Court of competent jurisdiction to be invalid, such decision shall not affect the validity of the bylaw as a whole or any part thereof other than the part so declared to be invalid.

Citation

- 8.2 This Bylaw may be cited as "**North Saanich Sanitary Sewer System Regulation Bylaw No. 1164, 2008**".

READ A FIRST TIME this 3rd day of **March, 2008**.

READ A SECOND TIME this 3rd day of **March, 2008**.

AMENDED AT SECOND READING this 16th day of **June, 2008**.

READ A THIRD TIME AS AMENDED this 16th day of **June, 2008**.

FINALLY ADOPTED AS AMENDED this 23rd day of **June, 2008**.

Mayor

Corporate Officer

SCHEDULE "A"

SERVICE CONNECTION APPLICATION

Applicant Information

Name: _____

Address: _____

Telephone Number: _____

Legal Description

Lot No. _____ District Lot: _____ Plan: _____

Civic Address: _____

Intended use of property: _____

Service Requested

Type and size of service: _____

Service installation cost: _____ (a)

(attach sketch of preferred service location)

In consideration of the granting of this permit I agree to be subject to all bylaws, rules and regulations of the District of North Saanich in relation to its sanitary sewer system and to pay such rates, fees, charges and taxes as are specified by bylaw.

Applicants Signature: _____ Date: _____

District of North Saanich Approval: _____ Date: _____
Municipal Engineer

FOR OFFICE USE ONLY

<p>Your application for a utility service connection has been approved as detailed below. This connection will be installed upon receipt of the connection fee and necessary approvals.</p> <p>The fee for this connection is: \$ _____</p> <p>Details of Connection: _____ _____ _____</p> <p>Approved By: _____ Date: _____</p>	<p>Dated application received: _____</p> <p>Drawings received: Yes _____ No _____</p> <p>Application reviewed by: _____</p> <p>Date payment received: _____</p> <p>Date work order issued: _____</p> <p>Date installation complete: _____</p>
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**SCHEDULE "B"
TO BYLAW NO. 1164
SERVICE CONNECTION FEES**

1. Service Connection Fees:

Pursuant to the provisions of this Bylaw, the normal *connection* fee for a *service connection* shall be as follows:

<u>(a) Connection size</u>	<u>Fee</u>
100mm (4 ")	\$ 3,000
150mm (6")	\$ 3,000
up to 50 mm (2")	\$ 3,000 (Pumped System)

(b) A *service connection* in excess of the sizes noted above will be installed at cost.

(c) A *service connection* no longer required will be abandoned at cost.

(d) A *service connection* longer than 20 metres will be installed at cost.

YEARLY OPERATION AND MAINTENANCE CHARGE

2. Operation and Maintenance Charge

<u>Residential Dwelling</u>	<u>Annual fee</u>
Single Family Units	\$643.50
Apartment and Townhouses	\$321.75
<u>Other Types of Facilities</u>	<u>Billed Every 4 Months</u>
Assembly Halls	\$2.83 per seat
Banquet & Meeting Halls	\$0.20 per sq. ft. of floor area
Beauty Salon/Barber Shop	\$68.68 per shampoo sink
Churches (per Sanctuary seat)	\$1.07 per Sanctuary seat
Commercial Laundry	\$192.24 per laundry machine
Daycare / Child minding	\$8.39 per person
Motels/Hotels	\$83.66 per unit
Office Buildings	\$11.02 per employee per shift
Recreation Facilities (exclusive of food services)	
Showers	\$68.68 per fixture
Water Closet	\$68.68 per fixture
Water Basin	\$41.41 per fixture
Urinals- hand flush	\$41.41 per fixture
Day staff	\$8.29 per person
Restaurants (per sq. ft of Dining area)	\$1.07 per sq. ft. of dining area
Retail Stores	\$8.15 per 100 sq. ft. of sales area

Schools	
Primary	\$5.51 per student
High School	\$8.29 per student
Service Stations (exclusive of convenience stores, etc.)	\$27.46 per pump
Swimming pools (based on design bathing load)	\$2.68 per person

Where Metered

Where Metered	\$2.45 per cubic meter of measured flow
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SCHEDULE "C"
SANITARY SEWER SYSTEM
PROHIBITED WASTE

Prohibited waste means:

1. Hazardous Waste

Hazardous waste as defined by the *Environmental Management Act*.

2. Air Contaminant Waste

Any waste other than sanitary waste which, by itself or in combination with another substance, is capable of creating, causing or introducing an air contaminant outside any sewer or sewage facility or is capable of creating, causing or introducing an air contaminant within any sewer or sewage facility which would prevent safety entry by authorized personnel.

3. Flammable or Explosive Waste

Any waste, which by itself or in combination with another substance is capable of causing or contributing to an explosion or supporting combustion in any sewer or sewage facility including, but not limited to gasoline, naphtha, propane, diesel, fuel oil, kerosene or alcohol.

4. Obstructive Waste

Any waste which by itself or in combination with another substance, is capable of obstructing the flow of, or interfering with, the operation or performance of any sewer or sewage facility including, but not limited to: earth, sand, sweepings, gardening or agricultural waste, ash, chemicals, paint, metal, glass, sharps, rags, cloth, tar, asphalt, cement-based products, plastic, wood, waste portions of animals, fish or fowl and solidified fat.

5. Corrosive Waste

Any waste with corrosive properties which, by itself or in combination with any other substance, may cause damage to any sewer or sewage facility or which may prevent safe entry by authorized personnel.

6. High Temperature Waste

- (a) Any waste which, by itself or in combination with another substance, will create heat in amounts which will interfere with the operation and maintenance of a sewer or sewage facility or with the treatment of waste in a sewage facility;
- (b) Any waste which will raise the temperature of waste entering any sewage facility to 40 degrees Celsius (104 degrees Fahrenheit) or more;
- (c) Any non-domestic waste with a temperature of 65 degrees Celsius (149 degrees Fahrenheit) or more.

7. Biomedical Waste

Any of the following categories of biomedical waste: human anatomical waste, animal waste, untreated microbiology laboratory waste, clinical and laboratory waste sharps and untreated human blood and body fluids known to contain viruses and agents listed in "Risk Group 4" as defined in the Transportation of Dangerous Goods Regulations.

8. Miscellaneous Wastes

Any waste, other than sanitary waste, which by itself or in combination with another substance:

- (a) constitutes or may constitute a significant health or safety hazard to any person;
- (b) May interfere with any sewer or sewage treatment process;

- (c) may cause a discharge from a sewage facility to contravene any requirements by or under any permit issued under the *Environmental Management Act* or any other act, approved Liquid Waste Management Plan, or any other law or regulation governing the quality of the discharge, or may cause the discharge to result in a hazard to people, animals, property or vegetation;
- (d) may cause biosolids to fail criteria for beneficial land application in British Columbia as set out in the *Organic Matter Recycling Regulations* (British Columbia) deposited February 2002, or may cause the emissions from a wastewater sludge combustion facility to be out of compliance with appropriate permits, or may cause the ashes from a wastewater sludge combustion facility to be considered a hazardous waste under the *Environmental Management Act*.

SCHEDULE "D"

SANITARY SEWER SYSTEM

RESTRICTED WASTE

Restricted waste means:

1. Specified Waste

Any waste which, at the point of discharge into a sewer, contains any contaminant at a concentration in excess of the limits set out below. All concentrations are expressed as total concentrations which includes all forms of the contaminant, whether dissolved or undissolved. The concentration limits apply to both grab and composite samples. Contaminant definitions and methods of analysis are outlined in standard methods or methods specified by the manger.

Any of the contaminants listed below in tables (a), (b), or (c) that are present in a waste at dissolved concentrations in excess of the Hazardous Waste Regulation Leachate Quality Standards will qualify that waste, regardless of the sampling method used, as a hazardous waste.

a) CONVENTIONAL CONTAMINANTS [mg/L]	
Biochemical Oxygen Demand (BOD)	500
Chemical Oxygen Demand (COD)	1000
Oil and Grease*	100
Suspended Solids	350

Note: *Total oil and grease includes oil and grease (hydrocarbons) (see table (b))

b) ORGANIC CONTAMINANTS [mg/L]	
Benzene	0.1
Ethyl Benzene	0.2
Toluene	0.2
Xylenes	0.2
Polynuclear Aromatic Hydrocarbons (PAH)**	0.05
Phenols	1
Oil and Grease (hydrocarbons)	15

Note: **Polynuclear Aromatic Hydrocarbons (PAH) include:

naphthalene	benzo(a)anthracene
acenaphthylene	chrysene
acenaphthene	benzo(b)fluoranthene
fluorine	benzo(k)fluoranthene
phenanthrene	benzo(a)pyrene
anthracene	dibenzo(a,h)anthracene
fluoranthene	ideno(1,2,3-cd)pyrene
pyrene	benzo(g,h,i.)perylene

c) INORGANIC CONTAMINANTS [mg/L]	
Arsenic (As)	0.4
Cadmium (Cd)	0.3
Chloride (Cl)	1500
Chromium (Cr)	4
Cobalt (Co)	5
Copper (Cu)	1
Cyanide (CN)	1
Iron (Fe)	50
Lead (Pb)	1
Manganese (Mn)	5
Mercury (Hg)	0.02
Molybdenum (Mo)	5
Nickel (Ni)	3
Selenium (Se)	0.3
Silver (Ag)	0.5
Sulphate (SO4)	1500
Sulphide (S)	1
Zinc (Zn)	3

2. Food Waste

Any non-domestic waste from cooking and handling of food that, at the point of discharge into a sewer, contains particles larger than 0.5 centimetres in any dimension.

3. Radioactive Waste

Any waste containing radioactive materials that, at the point of discharge into a sewer, exceeds radioactivity limitations as established by the Canadian Nuclear Safety Commission.

4. pH Waste

Any non-domestic waste which, at the point of discharge into a sewer, has a pH lower than 5.5 or higher than 11.0, as determined by either a grab or a composite sample.

5. Dyes and Colouring Material

Dyes or colouring materials which may pass through a sewage facility and discolour the effluent from a sewage facility except where the dye is used by the District, or one or more of its municipalities, as a tracer.

6. Miscellaneous Restricted Wastes

Any of the following wastes as defined in the bylaw.

- (a) seawater
- (b) PCBs
- (c) chlorinated phenols***
- (d) pesticides
- (e) tetrachloroethylene
- (f) organo-tin compounds

*** Chlorinated phenols include:

- chlorophenol (ortho, meta, para)
- dichlorophenol (2,3,2,4-,2,5-,2,6-,3,4-,3,5-)
- trichlorophenol (2,3,4-,2,3,5-,2,3,4,6-,2,3,5,6-)
- tetrachlorophenol (2,3,4,5-,2,3,4,6-, 2,3,5,6-)
- pentachlorophenol